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7/30/2004

Date

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/712,860		
		Filing Date	11/13/2003		
		First Named Inventor	Christopher Petroff		
		Art Unit	1743		
		Examiner Name	Latoya I. Cross		
Total Number of Pages in This Submission	129	Attorney Docket Number	3548.1		
	ENCLO	SURES (check all that apply)			
Fee Transmittal Form	Drawin	g(s)	After Allowance Communication to Group		
Fee Attached	Licensi	ng-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Petition to Convert to a Provisional Application		Proprietary Information		
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address		Status Letter		
Extension of Time Request		al Disclaimer	Other Enclosure(s) (please identify below):		
Express Abandonment Request		et for Refund	-1449 (1 page); -1 reference, 125 pages;		
☐ Information Disclosure Statement	CD, Number of CD(s)		- IDS 2 pages; - Return Postcard.		
		Remarks			
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNAT	URE OF A	APPLICANT, ATTORNEY, O	R AGENT		
Firm or Individual name William R. McCarthy III	Reg. No. 5	5,788			
Signature Willim M. M.		and the same of th			
Date 7/30/2004					
CE	RTIFICAT	E OF TRANSMISSION/MAI	LING		
I hereby certify that this correspondence is Service with sufficient postage as first cl Alexandria, VA 22313-1450 on the date sho	ass mail in	imile transmitted to the USPTO an envelope addressed to: Co	or deposited with the United States Postal ommissioner for Patents, P.O. Box 1450,		
Typed or printed name William R. McCarthy III					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicants: Christopher Petroff, et al.

Serial No: 10/712,860

Filing Date: 11/13/2003

Title: Automated Fluid Control System

and Process

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Examiner: Latoya I. Cross

Group Art Unit: 1743

INFORMATION DISCLOSURE

STATEMENT

Dear Examiner Cross:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying U.S. Patent & Trademark Office's Modified Form-1449 are called to the attention of the Examiner for consideration in connection with the above-identified patent application. Copies of the non-US Patent Documents are enclosed herewith.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability in any way, including that as defined in § 1.56(b).

Applicants believe that <u>no fee is required</u> for submission of this statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Account No. 01-0431 in order to have this Information Disclosure Statement considered.

Dated: 7/30/2004

Respectfully submitted,

William R. McCarthy, III Reg. No. 55.788

Customer No. 22886 Legal Department Affymetrix, Inc. 3380 Central Expressway Santa Clara, CA 95051

Tel: (781) 280-1522/Fax (781) 687-9090

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 1

Complete if Known				
Application Number	10/712,860			
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Art Unit	1743			
Examiner Name	Latoya I. Cross			
Attorney Docket Number	3548.1			

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US-6,238,910	05-29-2001	Aaron Custance, et al.	
	A2	US- 6,432,696 B2	08-13-2002	Aaron Custance, et al.	
	A3	US- 2003/0059930 A1	03-27-2003	Michel Gazeau	
	A4	US- 2003/0162304 A1	08-28-2003	Douglas B. Dority, et al.	
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	FOREIGN PATENT DOCUMENTS					
Examiner Cite No.1	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
	B1	WO 02/30562	04-18- 2002	Aviva Biosciences Corp		
	-					
<u> </u>	 					

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

Triss collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.